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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/611,974	07/03/2003	Tsung-I Yu	YUTS3010/EM	4217
23364	7590	11/12/2003	EXAMINER	
BACON & THOMAS, PLLC 625 SLATERS LANE FOURTH FLOOR ALEXANDRIA, VA 22314			HARVEY, JAMES R	
			ART UNIT	PAPER NUMBER
			2833	

DATE MAILED: 11/12/2003

Please find below and/or attached an Office communication concerning this application or proceeding.

<b>Office Action Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/611,974	YU, TSUNG-I	
	<b>Examiner</b>	<b>Art Unit</b>	
	James R. Harvey	2833	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --  
**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 2 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**.                      2b) ☐ This action is non-final.
- 3) ☒ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☐ Claim(s) \_\_\_\_ is/are rejected.
- 7) ☒ Claim(s) 1-7 is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 03 July 2003 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.  
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

**Priority under 35 U.S.C. §§ 119 and 120**

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some \* c) ☐ None of:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).  
\* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).  
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)                  | 4) <input type="checkbox"/> Interview Summary (PTO-413) Paper No(s). ____.            |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)         | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)           |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449) Paper No(s) ____. | 6) <input checked="" type="checkbox"/> Other: <i>indication of allowable matter</i> . |

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- This application is in condition for allowance except for the following formal matters:

Claims 1-7, the specification and abstract are objected to as being replete with instances of poor wording due to translation.

- Each of the claims, the specification and the abstract must be reviewed for conformance to U.S. standards.
- The portions of the drawings in section and made of an insulated material must be crosshatched with alternating thick and thin lines, not with just thin lines.
- Failure to correct all claims, the specification, and the abstract will be considered not fully responsive and may cause this application to become abandoned.
- Prosecution on the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

A shortened statutory period for reply to this action is set to expire **TWO MONTHS** from the mailing date of this letter.

- Although not complete, the following errors and suggestions to specification and claims 1, 3, and 7 are noted below.

-- In reference to the specification, page 4, line 6, "ground wire slot 111" should be -live wire slot 111-.

-- In reference to the specification, page 4, lines 16 and 19, "liver" should be -live-.

-- In reference to the specification, "via holes" should be -holes- through out the specification.

-- In reference to Claim 1, it should be edited as follows:

A security device of a power receptacle comprising:

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a slot cover being a cover installed on a receptacle;

a surface of the slot cover being installed with at least one power slot set;

a surface of the power slot set having at least two recesses penetrating to an interior of the receptacle;

at least one recess in an inner surface of the slot cover being installed with at least one [a] positioning block at a lateral side thereof;

a protection cover serving for isolating ~~[the sheets]~~ contacts of ~~[slots]~~ the slot set of the slot cover;

a surface ~~[thereof]~~ of the protection cover being formed with a plurality of ~~[via]~~ holes, at least one hole corresponding to a slot of the slot[s] set;

an inner surface ~~[thereof]~~ of the protection cover being formed with [a] the plurality of [slots] holes of the protection cover and a plurality of hooking arms;

the plurality of holes of the protection cover corresponding to [a] the plurality of hooking [sheets] arms and corresponding to the recesses of the ~~[protection]~~ slot cover;

at least on hooking ~~[sheet]~~ arm being installed with the fixing block at a lateral side thereof;

~~[a plurality of elastic elements installed between the positioning blocks of the slot cover and the fixing blocks of the hooking sheets; thereby, the protection cover can isolate [the] elements of the slots; thereby,]~~

the hooking ~~[sheets]~~ arms at the inner surface of the protection cover are inserted into the recesses of the slot cover;

the recesses of the slot cover can not be guided to move linearly;

a ~~[the]~~ plurality of elastic elements installed between ~~[the positioning blocks]~~ each positioning block of the slot cover and the fixing blocks of the hooking ~~[sheets]~~ arms;

the elastic elements resist against the protection cover;

as a result, the protection cover will seal the ~~[slots]~~ slot set; moreover, after moving the protection cover, the ~~[via]~~ holes of the protection cover will align to the ~~[slots]~~ slot set of the slot cover.

-- In reference to Claim 3, "liver" should be -live-.

-- In reference to Claim 7, line 3, "is" should be -are-.

#### ***Allowable Subject Matter***

- Claim(s) 1-7 has(have) allowable subject matter.
- The following is a statement of reasons for the indication of allowable subject matter: The prior art does not show a positioning block on the lateral side of the recess of the slot cover, a fixing block at a lateral side of the hooking arm of the protection cover, and an elastic element installed between the positioning block and the fixing block in combination with all the other elements of the claim and the examiner knows of no permissible motivation to combine the prior art such that the subject matter as a whole would have been obvious at the time the invention was made.

If the application becomes allowable, any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowable Subject Matter".

#### ***Conclusion***

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- Any inquiry concerning this communication or earlier communications from the examiner should be directed to James R. Harvey whose telephone number is 703-305-0958. The examiner can normally be reached on 8:00 A.M. To 5:00 P.M.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paula A. Bradley can be reached on 703-308-2319.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0956.

- Effective **October 1, 2003**, all patent application related correspondence transmitted by facsimile must be directed to the central facsimile number, **(703) 872-9306**, with a few exceptions *See Fax Automation in Technology Center 1700, 1237 Off. Gaz. Pat. Office* 140 (August 29, 2000). Replies to Office actions including after-final amendments that are transmitted by facsimile must be directed to the central facsimile number.

James R. Harvey, Examiner  
jrh  
November 6, 2003

  
**THO D. TA**  
**PRIMARY EXAMINER**